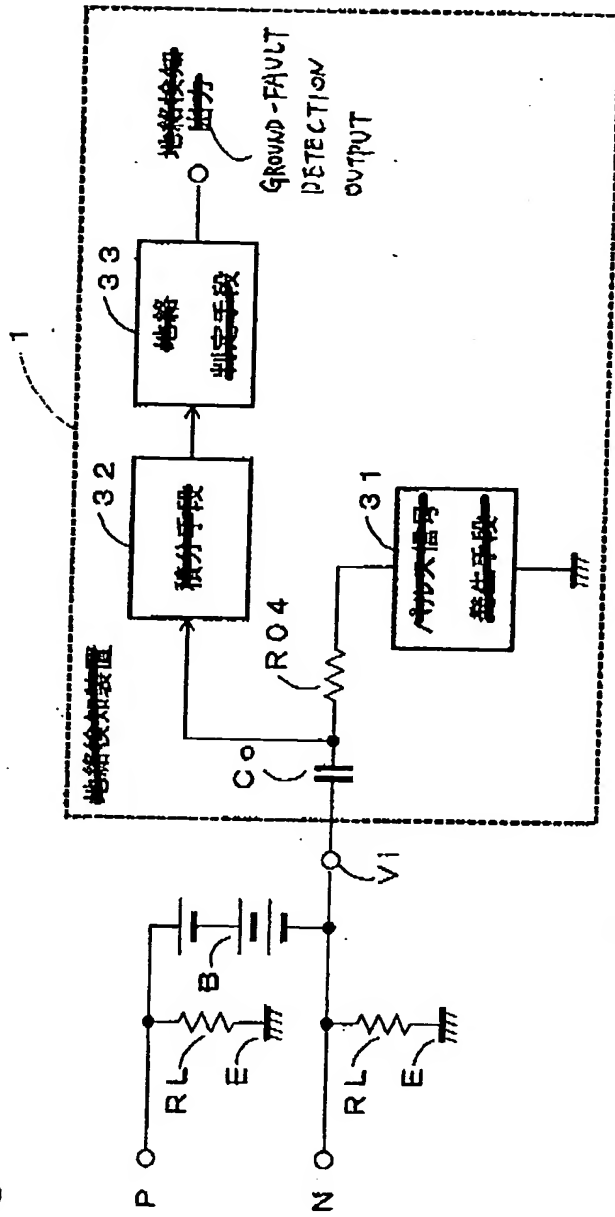


Fig.1



1: GROUND-FAULT DETECTING DEVICE

31: PULSE SIGNAL GENERATING UNIT

32: INTEGRATING UNIT

33: GROUND-FAULT JUDGING UNIT

Fig. 2

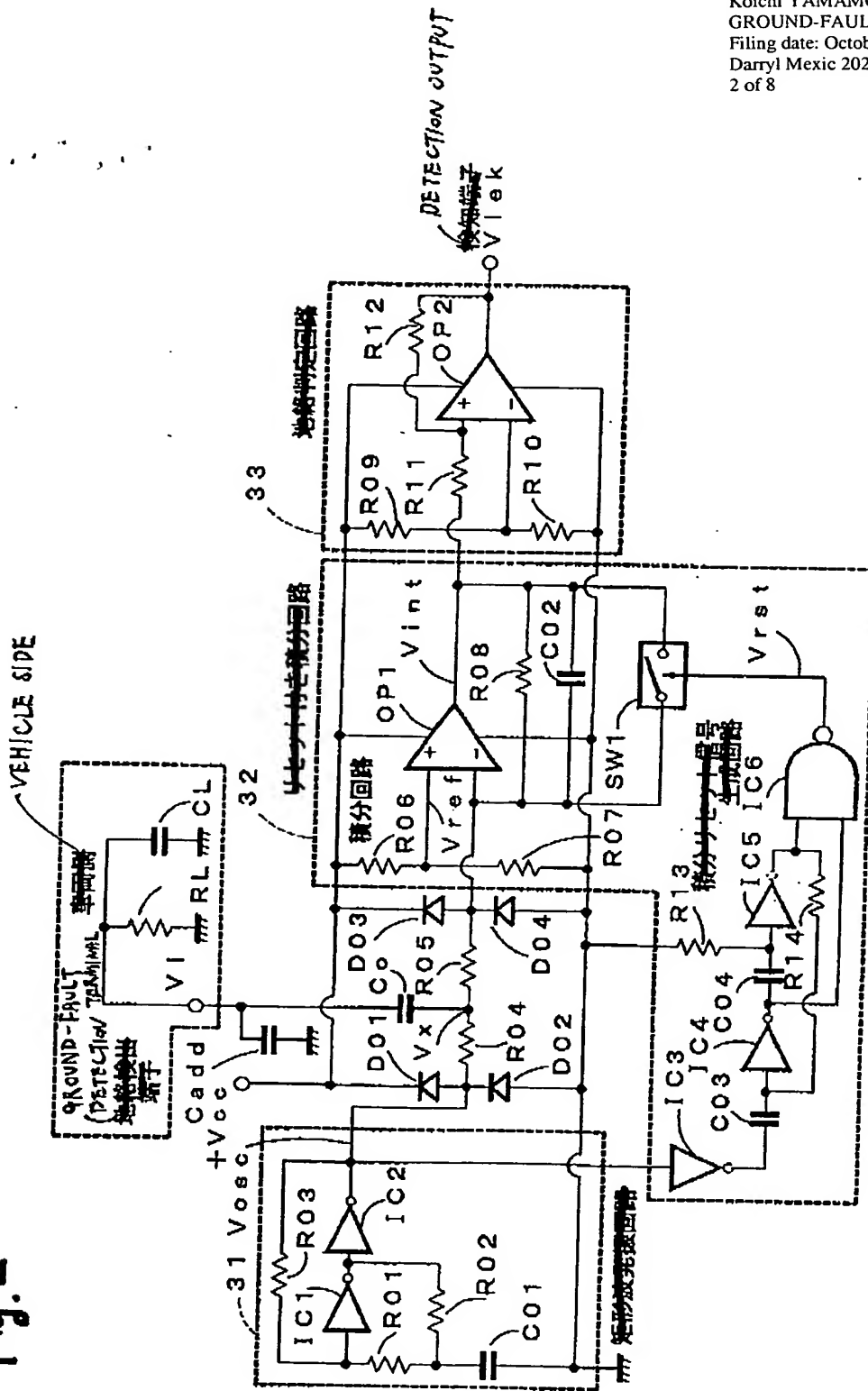


Fig. 3A

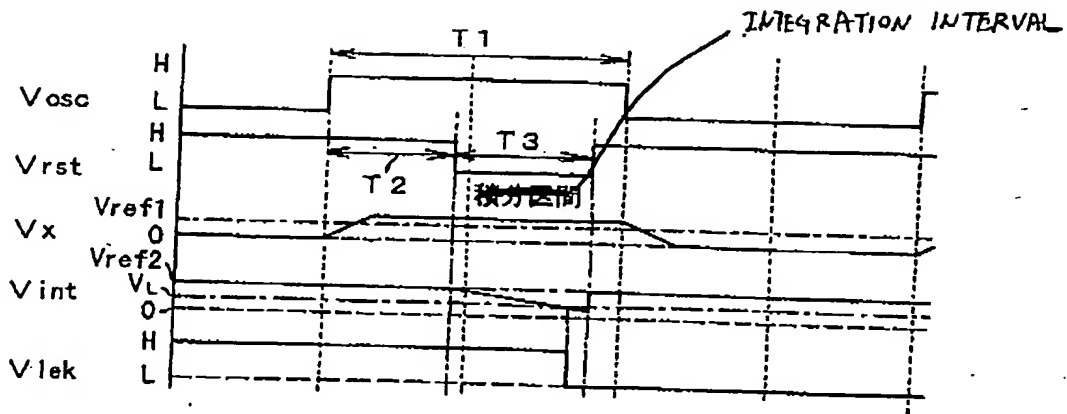
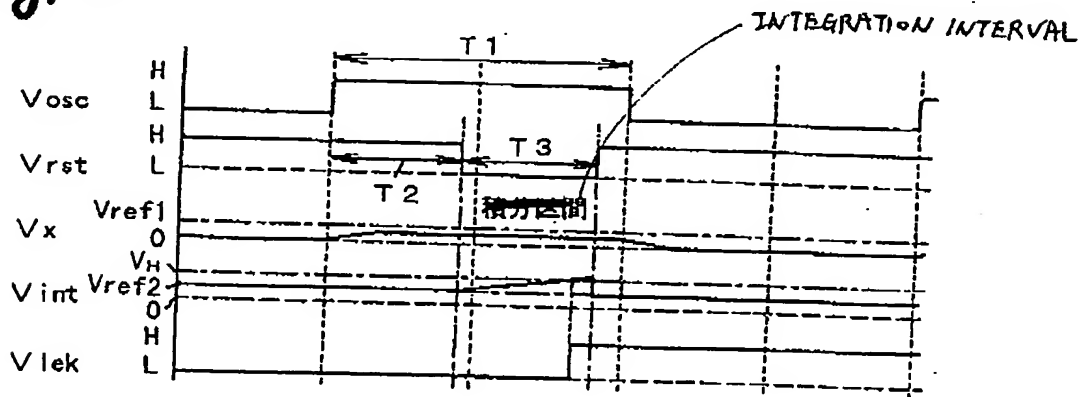


Fig. 3B



GROUND-FAULT
DETECTION TERMINAL

VEHICLE SIDE

Fig. 4

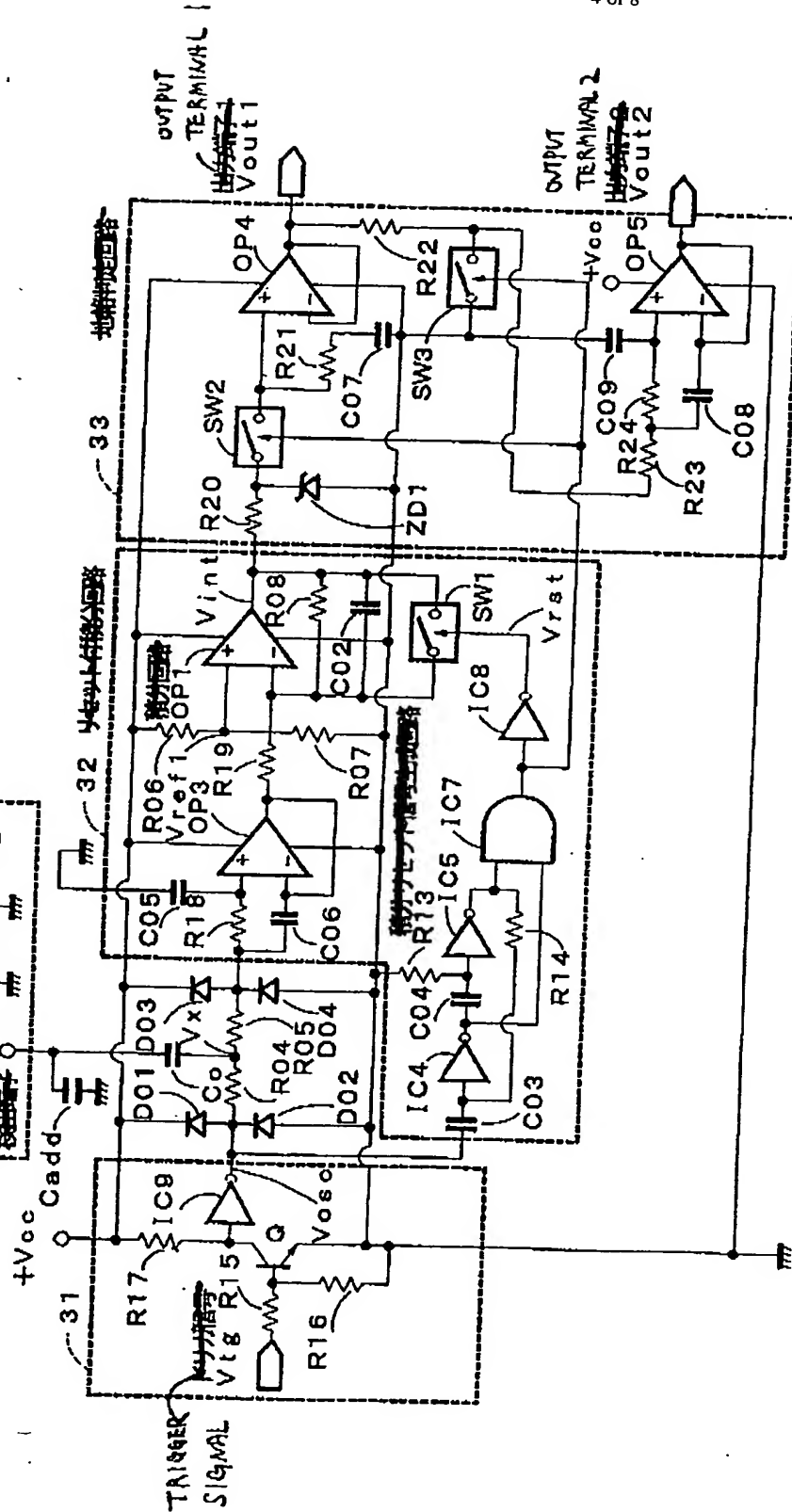


Fig. 5A

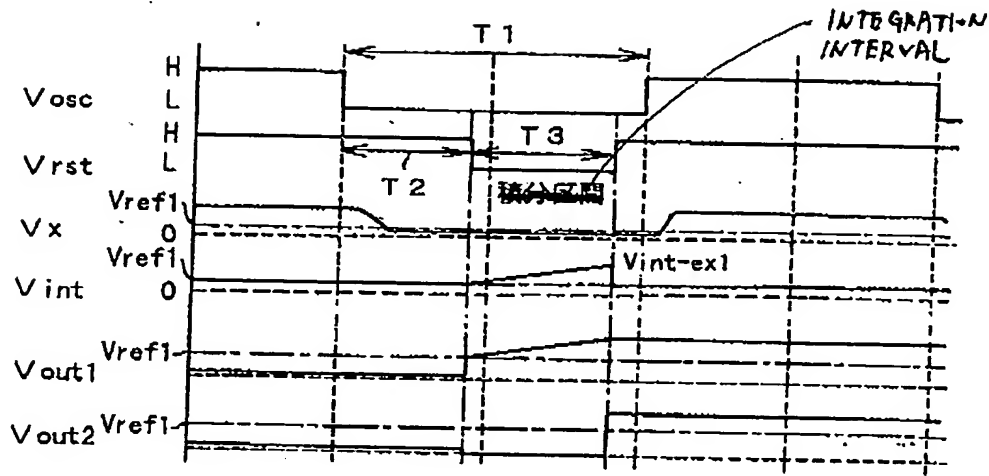
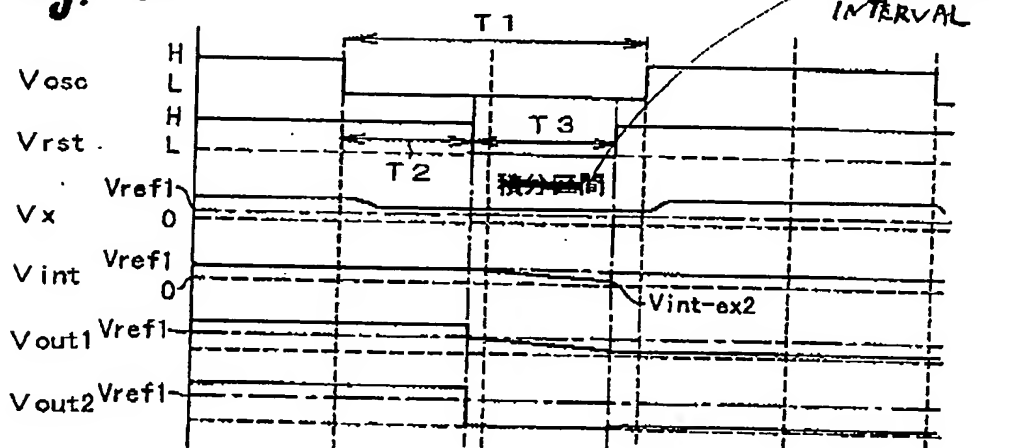


Fig. 5B



GROUND FAULT
DETECTION TERMINAL VEHICLE SIDE

Fig. 6

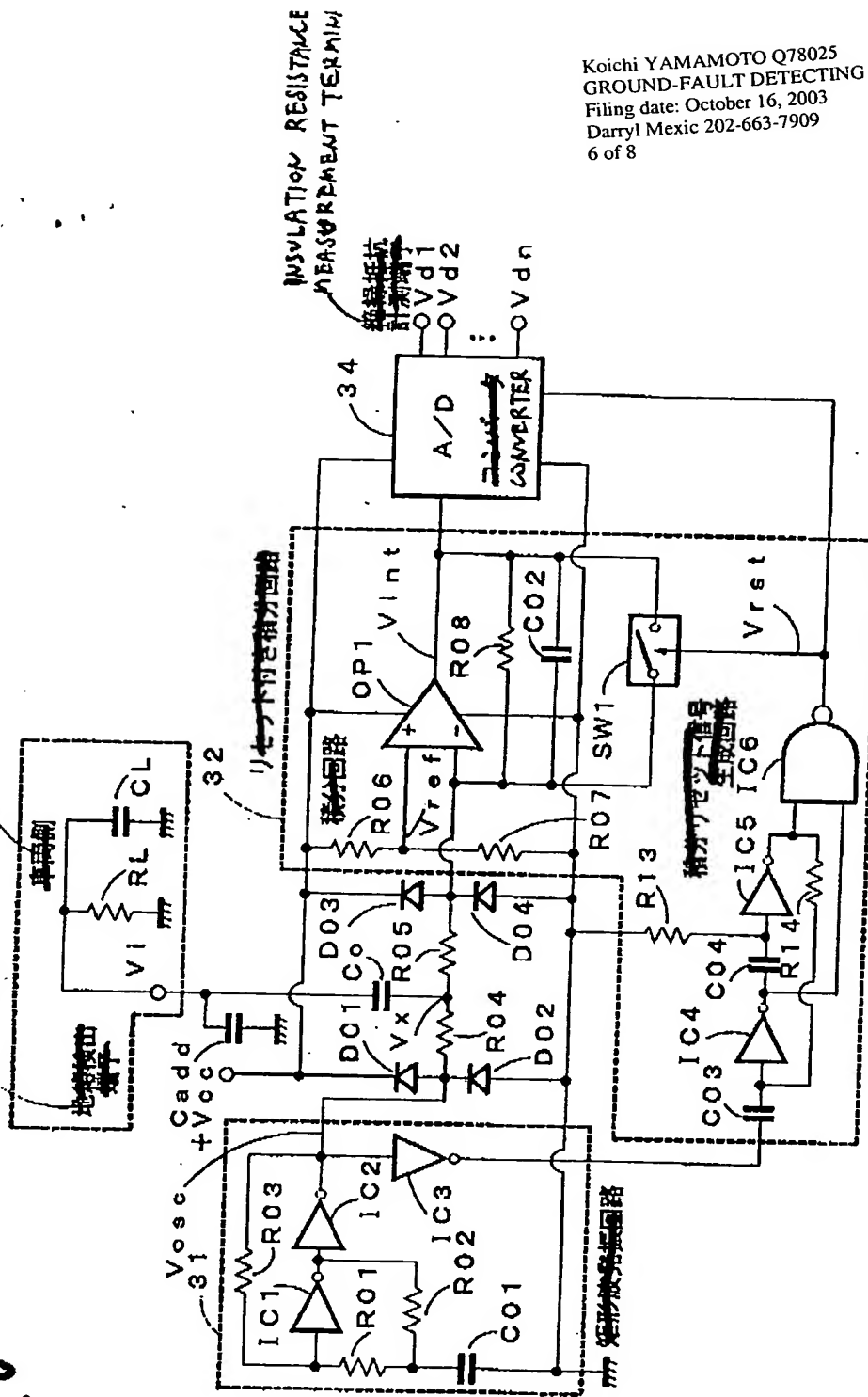


Fig. 7

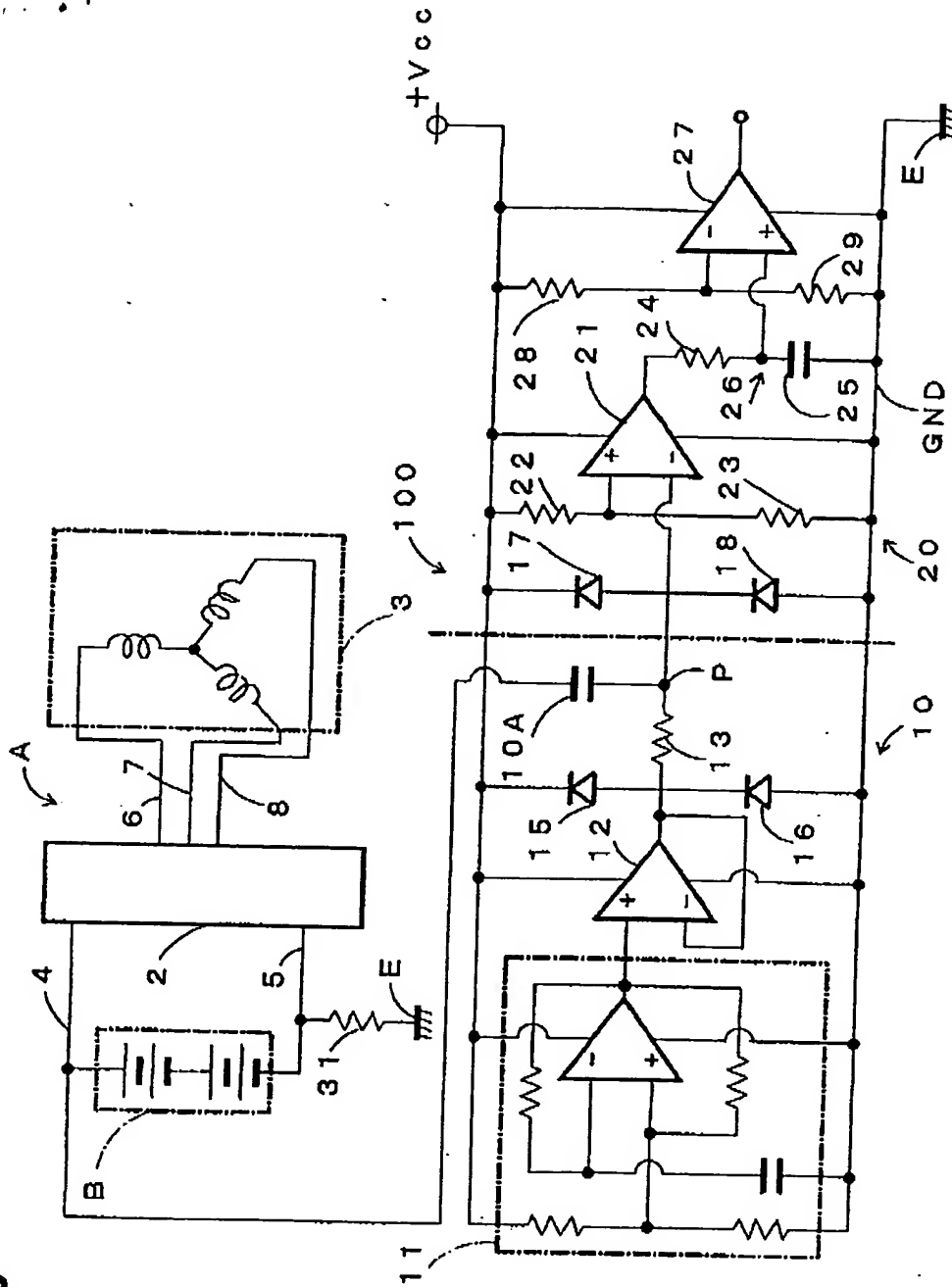


Fig. 8

BEFORE GROUND-FAULT
DETECTION
~~地絡検出前~~

AFTER GROUND-FAULT
DETECTION
~~地絡検出後~~

OUTPUT OF
OSCILLATOR
~~発振器
出力~~



VOLTAGE AT
CONNECTING
POINT
~~接続点
電圧~~

V_1



V_1



COMPARATOR
~~比較器
21~~



0



SMOOTHING
CIRCUIT
~~平滑回路
26~~

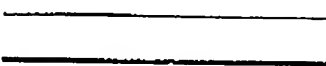


0



COMPARATOR
~~比較器
27~~

LOW



High

